

### **AMENDMENTS TO THE SPECIFICATION**

**Please add the following new paragraph after the Title and before the first paragraph on page 1:**

**THIS APPLICATION IS A U.S. NATIONAL PHASE APPLICATION OF PCT INTERNATIONAL APPLICATION PCT/JP2003/014633.**

**Please replace the paragraph at page 6, line 5, with the following rewritten paragraph:**

~~A mixture of 0.6255% B<sub>2</sub>H<sub>6</sub> gas and~~ A mixture of 0.625% B<sub>2</sub>H<sub>6</sub> gas and 99.375% He gas is used in an experiment for generating helicon plasma. The source power of the helicon wave is set to 1500 W, and the pressure range for generating mixed plasma of B<sub>2</sub>H<sub>6</sub> and H<sub>2</sub> is investigated by changing the pressure. Electric discharge occurs when the pressure is 2.25 Pa or higher, and thus mixed plasma of B<sub>2</sub>H<sub>6</sub> and He is achieved. No electric discharge occurs at pressure lower than 2.25 Pa.